

the full time from the time the data is read from the disk to the time it is available to the computer.

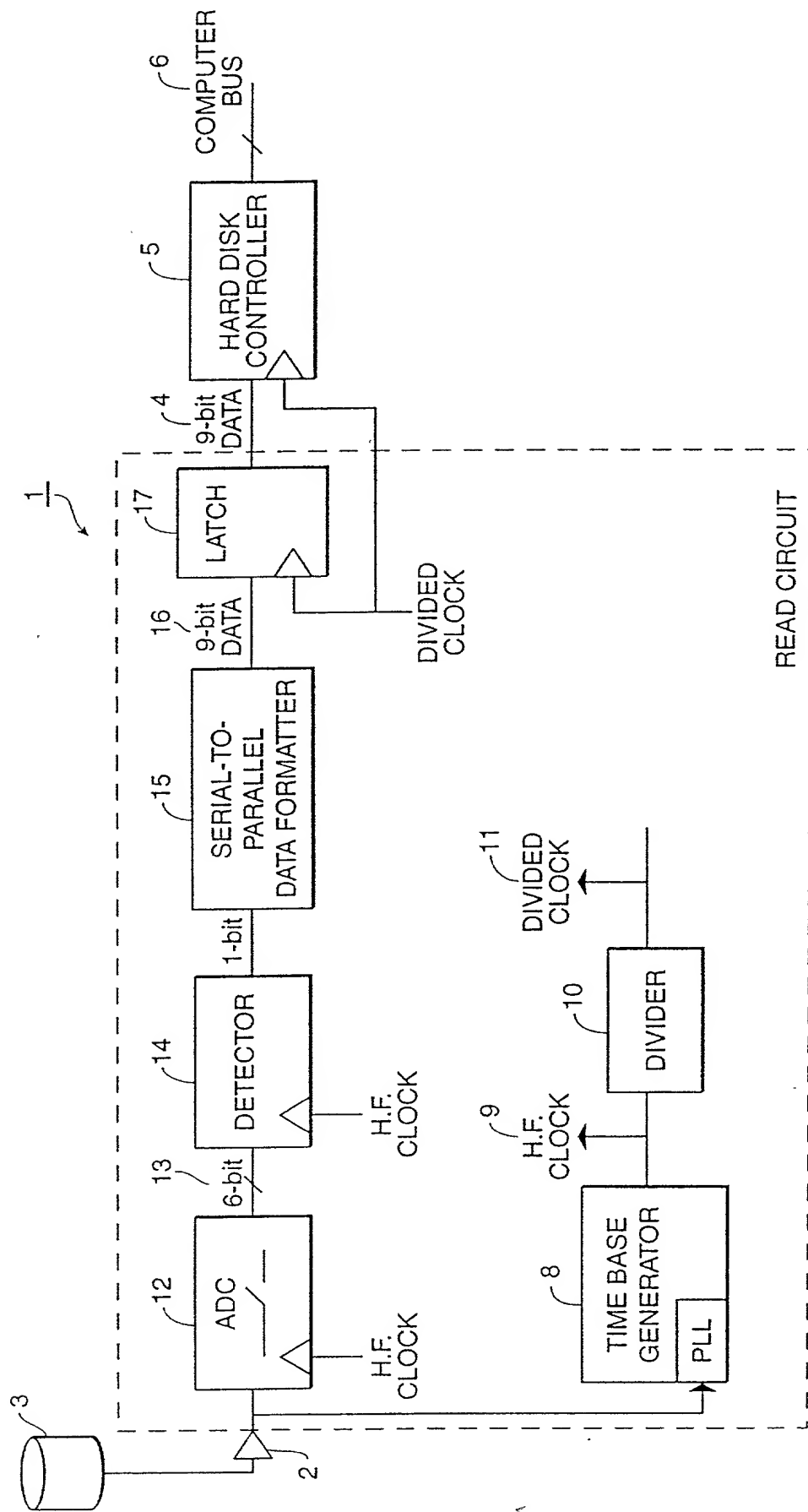


FIG. 1
(Prior Art)

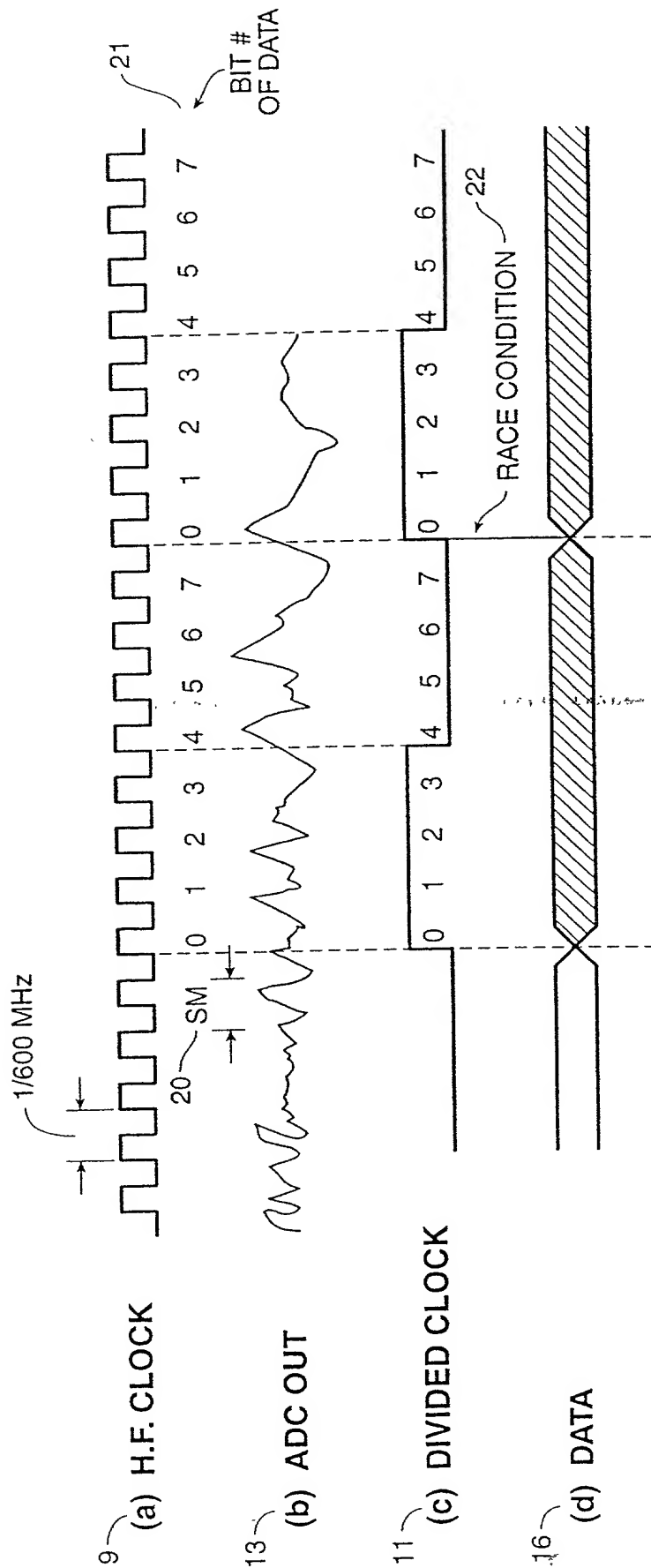


FIG. 2
(Prior Art)

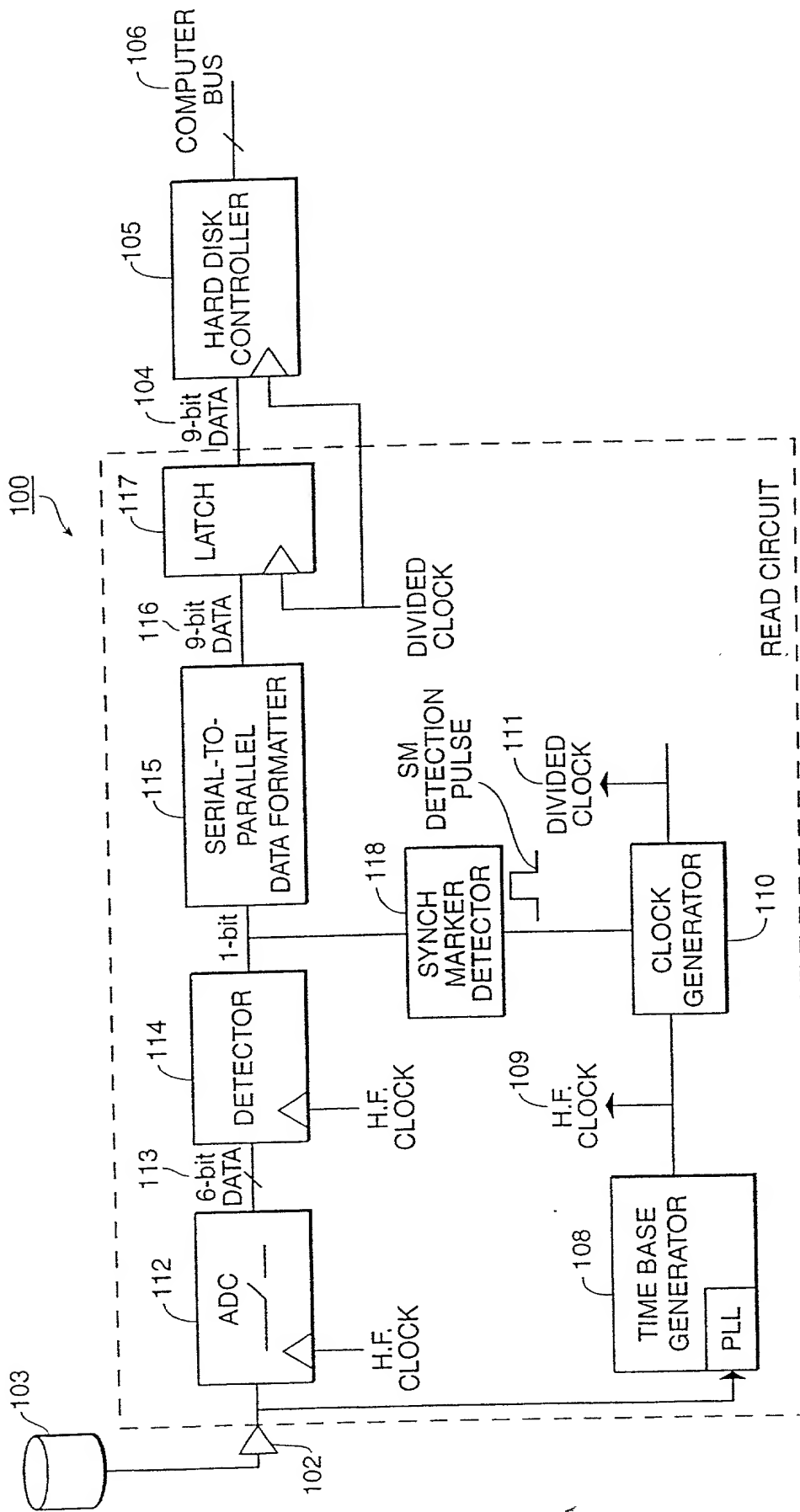


FIG. 3

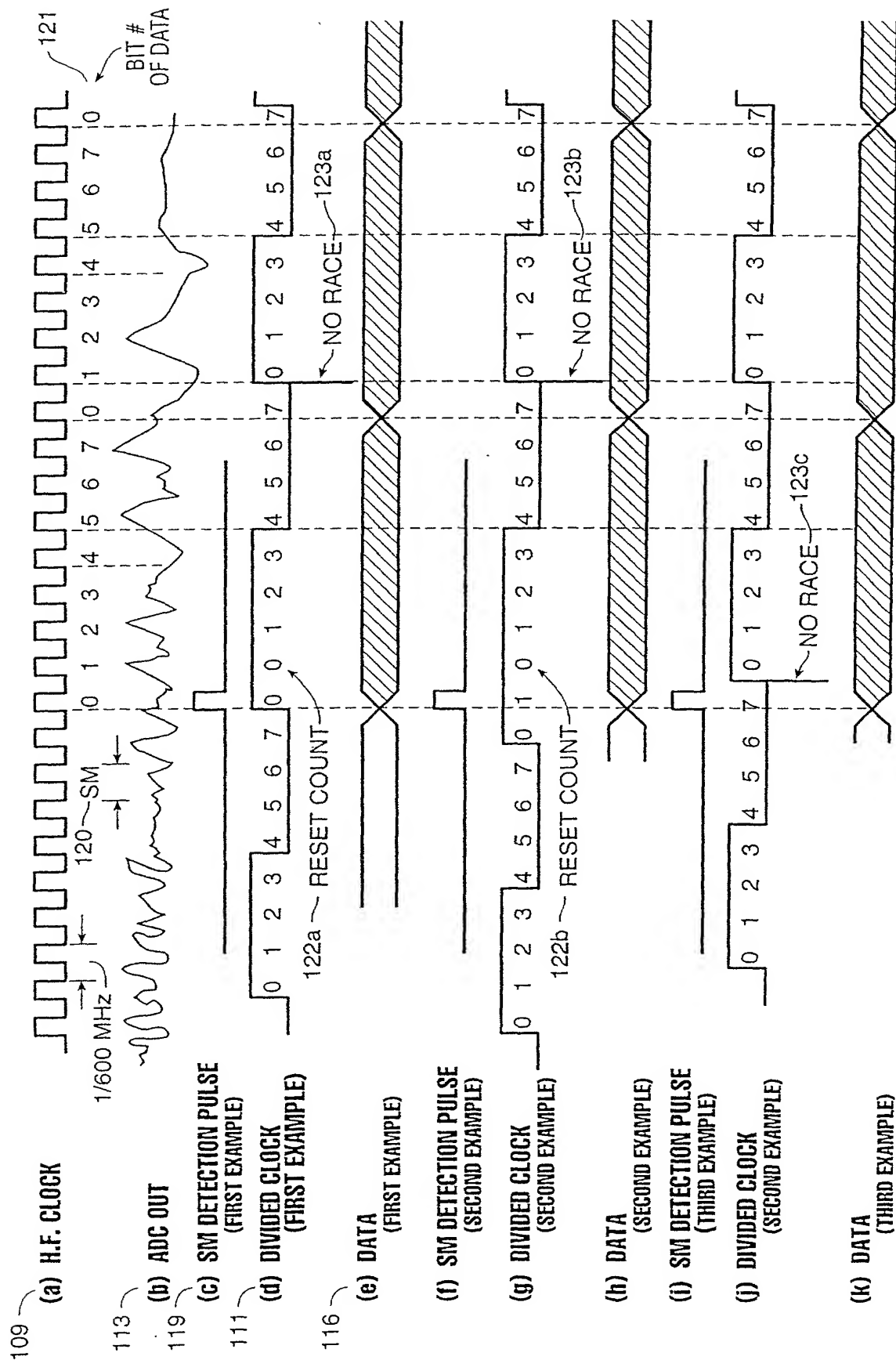


FIG. 4

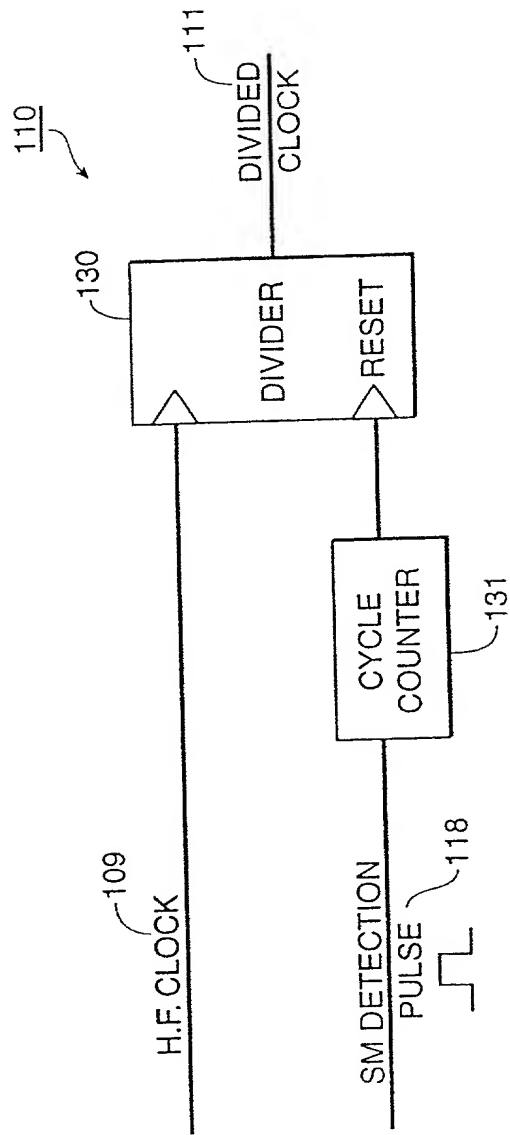


FIG. 5